



ATTORNEY DOCKET NO. 05015.0271U3  
SERIAL NO. 10/092,128

03/00  
\$  
4/a  
7/2/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of )

BARBEE *et al.* )

Serial No.: 10/092,128 )

Filed: March 06, 2002 )

For: "PROCESS FOR PREPARING HIGH  
BARRIER NANOCOMPOSITES" )

Confirmation No.: 9405

Art Unit: Unassigned

Examiner: Unassigned

PRELIMINARY AMENDMENT

Commissioner of Patents  
Washington, D.C. 20231

NEEDLE & ROSENBERG, P.C.  
The Candler Building  
127 Peachtree Street, N.E.  
Atlanta, Georgia 30303-1811

May 14, 2002

Sir:

Prior to examination on the merits, please amend the captioned patent application as follows:

Refund Ref: 0030007892  
05/31/2002

IN THE CLAIMS

Credit Card Refund Total: \$66.00

Please enter new claims 46-97 into this application:

An Exp.: XXXXXXXXXXXX1008

21 46.

A nanocomposite composition comprising about 0.05 weight percent to about 40 weight percent of a layered silicate material intercalated with an onium ion spacing agent and about 60 weight percent to about 99.95 weight percent of a matrix polymer comprising the reaction product of meta-xylylene diamine and a dicarboxylic acid, wherein the intercalated layered silicate material is dispersed uniformly throughout the matrix

Adjustment date: 05/31/2002 SSALKEKU  
05/17/2002 SSALKEKU 00000011 10092128  
01 FC:102 -840.00 0P

05/31/2002 SSALKEKU 00000003 10092128

01 FC:102 756.00 0P  
02 FC:103 18.00 0P

05/17/2002 SFELEK1 00000011 10092128  
01 FC:102 936.00 0P  
02 FC:103